



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Inventors:: Kenichiro UDA et al. ) Confirmation No.: 3462  
Application No.: 10/676,250 ) Group Art Unit: 1714  
Filed: October 2, 2003 ) Examiner: Sandra K. Poulos  
Title: Water-Soluble Lubricant for Warm or )  
Hot Metal Forming )

**AMENDMENT AND AMENDMENT**

Commissioner of Patents and Trademarks  
U.S. Patent and Trademark Office  
Customer Window, MAIL Stop Amendment  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

Applicants submit the following amendments and remarks for entry in the record of the above-captioned application.

**Amendments to the Abstract** begin on page 2 of this amendment.

**Amendments to the Specification** begin on page 3 of this amendment.

**A Listing of the Claims** begins on page 5 of this amendment.

**Remarks** begin on page 7 of this amendment.